

ARKANSAS  
WEATHER AND CROP PROGRESS



July 5, 2005

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING July 3, 2005 CROP YEAR

**RELEASED:** July 5, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 31% very short, 41 % short, 27% adequate, and 1% surplus.

**CROPS:** Rain seriously needed in all counties. Scattered showers received in some central and northeastern counties, bringing some relief from dry, hot conditions. Wheat harvest continued. Irrigation continued in fields where possible. Dryland corn and sorghum have suffered from dry conditions. Herbicides were applied to rice, soybeans, and cotton. Insecticide applied for spider mites and bollworms in cotton fields. Rice sheath blight was noted in Prairie county. Bradley county reported the tomato harvest fourth week completed. Central counties harvested watermelons, peaches, nectarines, blackberries, and some vegetables for roadside sales. Some gardens and truck patches did not get enough rain to produce a crop.

**LIVESTOCK:** Livestock were reported to be in good condition due to feeding. Culling cows and feeding hay due to dry conditions. Hay supplies and pastures are short. Some producers reporting forages used up, and looking for alternative feed sources.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					2	11	38	41	8
Silked	83	68	96	87					
SOYBEANS					11	26	36	24	3
Planted	96	95	96	95					
Emerged	92	89	94	90					
Bloomed	28	8	37	18					
SORGHUM					5	24	43	23	5
Emerged	100	100	98	100					
Headed	17	4	44	39					
COTTON					1	5	25	56	13
Squaring	93	83	91	89					
Bolls Set	19	1	23	16					
RICE					1	5	31	46	17
Headed <sup>1</sup>	1	0	0	2					
WHEAT									
Harvested	99	95	96	96					
HAY - OTHER					12	25	40	22	1
HAY - ALFALFA					16	18	46	20	0
PASTURE & RANGE					17	30	33	20	0

1. Question not asked in previous week, or that week in previous years.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Director

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

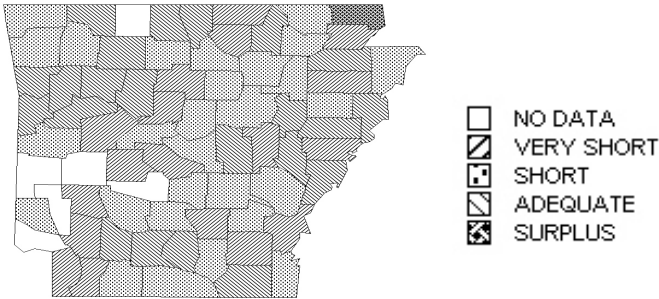
U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
SERVICE  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION  
Dr. Ivory W. Lyles - Director

# SOIL MOISTURE SUPPLIES

## WEATHER FOR THE WEEK ENDING:

July 3, 2005. Temperatures were above normal. Precipitation in most areas of the state. Hot Springs recorded the high temperature of 104<sup>0</sup> and Fayetteville recorded the low temperature of 60<sup>0</sup>. Precipitation ranged from a high of 4.58 inches at Mountain Home to 0.00 inches at several reporting stations.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: July 3, 2005

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING JULY 3	CURR JUNE ACCUM.	JUNE NORMAL	JAN-MAY	
							2005	NORMAL
1 Fayetteville	93	60	1	0.46	4.79	5.26	15.65	18.11
Harrison	96	62	2	1.19	2.19	4.34	13.43	18.61
2 Calico Rock	98	62	3	1.43	2.12	3.75	16.79	19.62
Gilbert	97	63	0	0.80	2.59	4.16	16.85	19.01
Greers Ferry	96	66	0	4.04	6.27	3.87	15.93	21.96
Mountain Home	94	62	1	4.58	6.23	3.99	20.95	19.20
3 Batesville	98	66	2	0.57	0.77	3.50	17.42	20.74
Jonesboro	101	67	2	0.60	3.02	3.29	17.22	21.21
Keiser	99	69	2	0.28	1.70	4.06	18.96	22.81
Newport	100	68	2	0.65	1.04	3.78	16.60	21.38
4 Booneville	99	63	1	0.14	3.79	4.22	13.58	20.43
Clarksville	97	66	2	1.85	5.70	4.16	17.89	19.89
Dardanelle	99	66	3	0.00	1.28	4.26	15.97	20.85
Ft. Smith	98	67	1	0.99	3.12	4.28	13.70	18.10
Mena	96	62	2	0.11	2.25	5.17	17.97	23.98
Ozark	95	65	1	0.71	5.15	3.84	20.79	18.79
5 Conway	98	67	0	1.02	4.08	4.48	16.19	20.82
Hot Springs	104	62	3	0.02	2.26	5.02	17.07	24.66
Little Rock	99	68	2	1.14	4.27	3.95	15.86	22.34
N Little Rock	99	68	0	1.56	3.25	3.51	15.45	21.95
6 Brinkley	97	66	2	0.95	2.05	4.07	18.07	23.34
Marianna	95	68	0	0.53	1.87	4.39	17.90	24.26
Stuttgart	99	67	1	1.62	3.11	3.99	18.24	18.24
7 Hope	100	63	1	0.01	1.85	4.74	14.23	22.91
Texarkana	99	68	2	0.24	1.44	4.60	11.61	19.21
8 Camden	100	67	3	0.00	2.63	4.74	17.19	23.16
El Dorado	98	65	1	0.00	2.28	5.18	16.16	24.36
Warren	97	66	1	0.17	0.96	4.31	21.07	25.28
9 Eudora	99	70	2	0.32	2.72	4.10	17.95	28.30
Pine Bluff	97	68	1	0.07	3.89	3.78	18.79	23.39
Rohwer	95	68	0	0.10	2.09	3.91	22.77	24.46